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July 28, 2005

BROWN AND
CALDWELL

Mr. Mohammad Zaidi
Regional Water Quality Control Board
320 West 4th Street, Suite 200
Los Angeles, California 90013

12/122946-100

Subject: Annual Groundwater Sampling Report – June 2005
5030 Firestone Boulevard and 9301 Rayo Avenue
South Gate, California

Dear Mr. Zaidi:

On behalf of Jervis B. Webb Company of California (Webb of California), Brown and Caldwell is submitting this annual report to the Los Angeles Regional Water Quality Control Board (RWQCB) for environmental activities completed at 5030 Firestone Boulevard and 9301 Rayo Avenue, South Gate, California (site) (Figure 1). This report summarizes the activities, including groundwater monitoring and sampling performed at the site, completed on June 3, 2005 and June 10, 2005.

BACKGROUND

Numerous subsurface investigations have been performed at the subject site since 1998. Erler and Kalinowski, Inc. (EKI) completed several investigations at the site between 1998 and 2001 that included nine CPT borings, 37 soil gas probe locations, 19 soil borings, nine PIPP groundwater samples, five groundwater monitoring wells, and collection and analysis of 78 soil samples. Additionally, EKI operated and maintained a soil vapor extraction (SVE) system at the site from March 2000 until October 2001 removing approximately 177 pounds of volatile organic compounds (VOCs) from the soil, primarily trichloroethylene (TCE).

IT Corporation advanced five soil borings to determine how effectively the SVE system had removed soil contamination. IT Corporation collected 40 additional soil samples, and analyzed them for VOCs. Subsequently, IT Corporation submitted a Soil Closure Report dated October 3, 2001 to the RWQCB and obtained soil closure for the site in a letter issued by the RWQCB dated January 23, 2002. The property was transferred by Webb of California to a new owner in March 2002.

Quarterly groundwater sampling has been conducted at the site by EKI from March 1998 until June 2001. The sampling frequency was reduced to semi-annually in 2002. Subsequent sampling events were conducted by Brown and Caldwell in July 2002 and

January 2003. Annual sampling continued this year following the same monitoring program as in July 2003 and July 2004.

The current annual groundwater sampling event was performed on June 3, 2005 and June 10, 2005 by Brown and Caldwell. Groundwater elevation measurements, groundwater quality data, and analytical results for the current and historic sampling events are provided in Tables 1 and 2 and Appendices A and B of this report.

COMPLETED SCOPE OF WORK

The scope of work performed during this reporting period included collection and analysis of water samples collected from groundwater monitoring wells located on and off-site (Figure 2). Groundwater samples were collected using passive diffusion bags (PDBs). Groundwater sampling using PDBs was approved by the RWCQB in correspondence dated January 2002. All work was performed under the supervision of a California Registered Geologist. Work was performed under a site-specific health and safety plan (HASP) prepared by Brown and Caldwell.

GROUNDWATER SAMPLING

Passive Diffusion Bag Sampling

The groundwater monitoring and sampling event was performed by Brown and Caldwell personnel on June 3, 2005 and June 10, 2005. The field activities included depth-to-water measurements, total well depth measurements, and the installation of PDBs in groundwater monitoring wells MW-1 through MW-5 (Figure 2).

Prior to the installation of the PDBs on June 3, 2005, depth-to-water and total well depth were measured in each well to the nearest hundredth of a foot using an electronic water level indicator. The probe was decontaminated between wells with AlconoxTM detergent solution and tap water rinse followed by a final rinse with deionized water. The surveyed north side of the top edge of each well was used as a measuring point reference.

The PDBs were provided by Eon Products Inc. (Eon) and were pre-filled with deionized water. The PDBs were suspended from weighted cables at the target depth in their respective wells (one PDBs per well). The target depths were at either the middle or bottom of the wells and were determined based on the highest concentrations reported during previous PDB groundwater sampling events conducted by IT and Brown and Caldwell. The PDBs remained in monitoring wells MW-1 through MW-5 for seven days, thus allowing them to equilibrate with the surrounding groundwater in the wells.

At the time of sampling, the PDBs were removed from the wells (MW-1 through MW-5) and groundwater samples were collected directly from the PDBs. A total of five groundwater samples were collected and containerized in pre-cleaned laboratory supplied

bottles on June 10, 2005. A duplicate sample was not collected due to an insufficient amount of available sample water.

Groundwater samples were labeled with the site location, sample identification number, date and time of collection, sampler's initials, and logged on a chain-of-custody form. One set of trip blank samples was also submitted to the laboratory for analysis with the collected PDB samples. All samples were stored in an ice-chilled cooler at approximately 4 degrees Celsius. The groundwater samples were submitted to Chemical & Environmental Laboratories, Inc. (CEL), a California certified laboratory, under Brown and Caldwell chain-of-custody protocols.

Groundwater samples were analyzed for VOCs using United States Environmental Protection Agency (USEPA) Method 8260B. The laboratory analytical results of the groundwater samples are provided in Appendix A of this report.

RESULTS

Site Hydrogeology

Groundwater elevations within each well (MW-1 through MW-5) were monitored on June 3, 2005 and June 10, 2005. Groundwater elevations ranged from 55.35 feet above mean sea level (ft. amsl) in well MW-4 to 58.20 ft. amsl in well MW-2. The water surface elevations recorded during the June 2005 sampling event indicate the potentiometric surface has risen in elevation since the June 2004 event, with an average increase of 0.19 feet. The water surface elevation in four of five wells has increased since June 2004 with a maximum increase of 0.58 feet observed in well MW-1. In well MW-2 the water level decreased 0.05 feet with respect to the June 2004 event.

The direction of groundwater flow on June 3, 2005 and June 10, 2005 was southeasterly, which is consistent with previous sampling events. Figure 3 depicts the groundwater potentiometric surface on June 3, 2005. The gradient averages approximately 0.50 vertical feet per 100 lateral feet (0.005 ft/ft). Depth to groundwater and groundwater elevations for the monitoring wells are presented in Table 1.

Groundwater Sampling

VOCs. Groundwater samples collected from wells MW-1 through MW-5 were analyzed for VOCs. Current and historical analytical data from previous sampling events are presented in Table 2. Detected concentrations of trichloroethylene (TCE) from the current event are similar to those reported during previous events and ranged from 9.7 micrograms per liter ($\mu\text{g/l}$) in MW-4 to 24,979.0 $\mu\text{g/l}$ in MW-1.

Figure 4 represents a map of TCE concentrations in groundwater samples collected during the June 2005 sampling event. Based on this data, the TCE concentrations have remained relatively stable since groundwater sampling commenced in 1998. Various chlorinated VOC degradation compounds were detected in each well,

including cis-1,2-dichloroethene (high of 400.4 µg/l in MW-5), trans-1,2-dichloroethene (high of 66.8 µg/l in MW-1), tetrachloroethene (in MW-1 only with a concentration of 13.6 µg/l), and 1,1-dichloroethene (high of 73.3 µg/l in MW-2). The presence of elevated concentrations of VOCs in upgradient well MW-2 suggests that VOCs are migrating on-site from a hydraulically upgradient off-site source. In addition to the various chlorinated VOC constituents and their degradation compounds, MW-3 also had detectable concentrations of benzene (432.5 µg/l) and toluene (2.5 µg/l). These compounds have been detected in this well during prior sampling events. Benzene was also detected in MW-4 with a concentration of 7.1 µg/l.

A summary of the VOC analytical results from the June 2005 annual sampling event is presented in Table 2. A copy of the laboratory analytical report and chain-of-custody forms are presented in Attachment A.

SUMMARY

The following provides a summary of results based on data collected during the June 2005 annual sampling event:

- Five existing groundwater monitoring wells were sampled and analyzed for VOCs using PDBs.
- Groundwater surface elevations have increased an average of 0.19 feet since the last sampling event.
- Groundwater flow direction is to the southeast, which is consistent with previous sampling events.
- VOC concentrations from the June 2005 event are slightly higher than concentrations reported for the June 2004 event, but are similar to historic events, with the highest detected concentrations observed in wells MW-1. This suggests that the concentrations are stable.
- Downgradient well MW-4 contained low detectable concentrations for VOCs.
- Elevated VOCs were detected in upgradient well MW-2 indicating that VOCs may be migrating on-site from an off-site source (s).
- Detectable concentrations of benzene and toluene were reported in MW-3.

FUTURE SAMPLING

Data from the June 2005 annual sampling event and previous 19 sampling events suggests the VOC concentrations have remained relatively stable since 1998. Since the concentrations are relatively stable and there is sufficient evidence to suggest that VOCs are naturally degrading, there is no need to perform further groundwater monitoring and sampling. Webb of California will cease to conduct these activities as of July 2005.

Mr. Mohammad Zaidi
July 28, 2005
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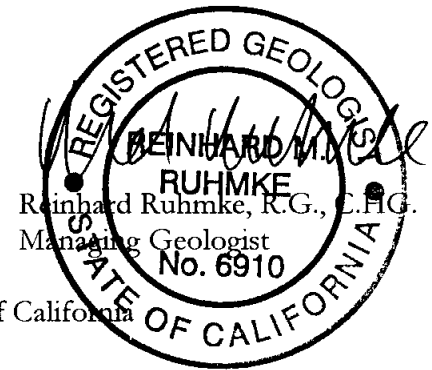
If you have any further questions, please do not hesitate to contact Michael Crews at (714) 689-4840.

Very truly yours,

BROWN AND CALDWELL



Michael Crews
Project Geologist



cc: Michael Farley – Jervis B. Webb Company of California
Project file

Encl. Figures 1-4
Tables 1 and 2
Appendix A: Laboratory Analytical Reports and Chain of Custody Forms
Appendix B: Well Monitoring Forms

References:

- Brown and Caldwell, 2004, *Annual Groundwater Sampling Report – July 2004*, 5030 Firestone Boulevard and 9301 Rayo Avenue, South Gate, California, Consultant Report dated July 22, 2004.
- Brown and Caldwell, 2003, *Semi-Annual Groundwater Sampling Report – July 2003*, 5030 Firestone Boulevard and 9301 Rayo Avenue, South Gate, California, Consultant Report dated July 30, 2003.
- Brown and Caldwell, 2003, *Semi-Annual Groundwater Sampling Report – January 2003*, 5030 Firestone Boulevard and 9301 Rayo Avenue, South Gate, California, Consultant Report dated January 22, 2003.
- Brown and Caldwell, 2002, *Semi-Annual Groundwater Sampling Report – July 2002*, 5030 Firestone Boulevard and 9301 Rayo Avenue, South Gate, California, Consultant Report dated July 30, 2003.
- The IT Group 2002, IT Corporation, *Semi-Annual Groundwater Sampling Report – First Semester 2002*, Jervis B. Webb Company of California, South Gate, California, Consultant Report dated February 28, 2002.
- The IT Group 2001, IT Corporation, *Soil Closure Report*, Jervis B. Webb Company of California, South Gate, California, *SLIC File No. 744*, Consultant Report dated October 3, 2001.

FIGURES

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118°11'00" W

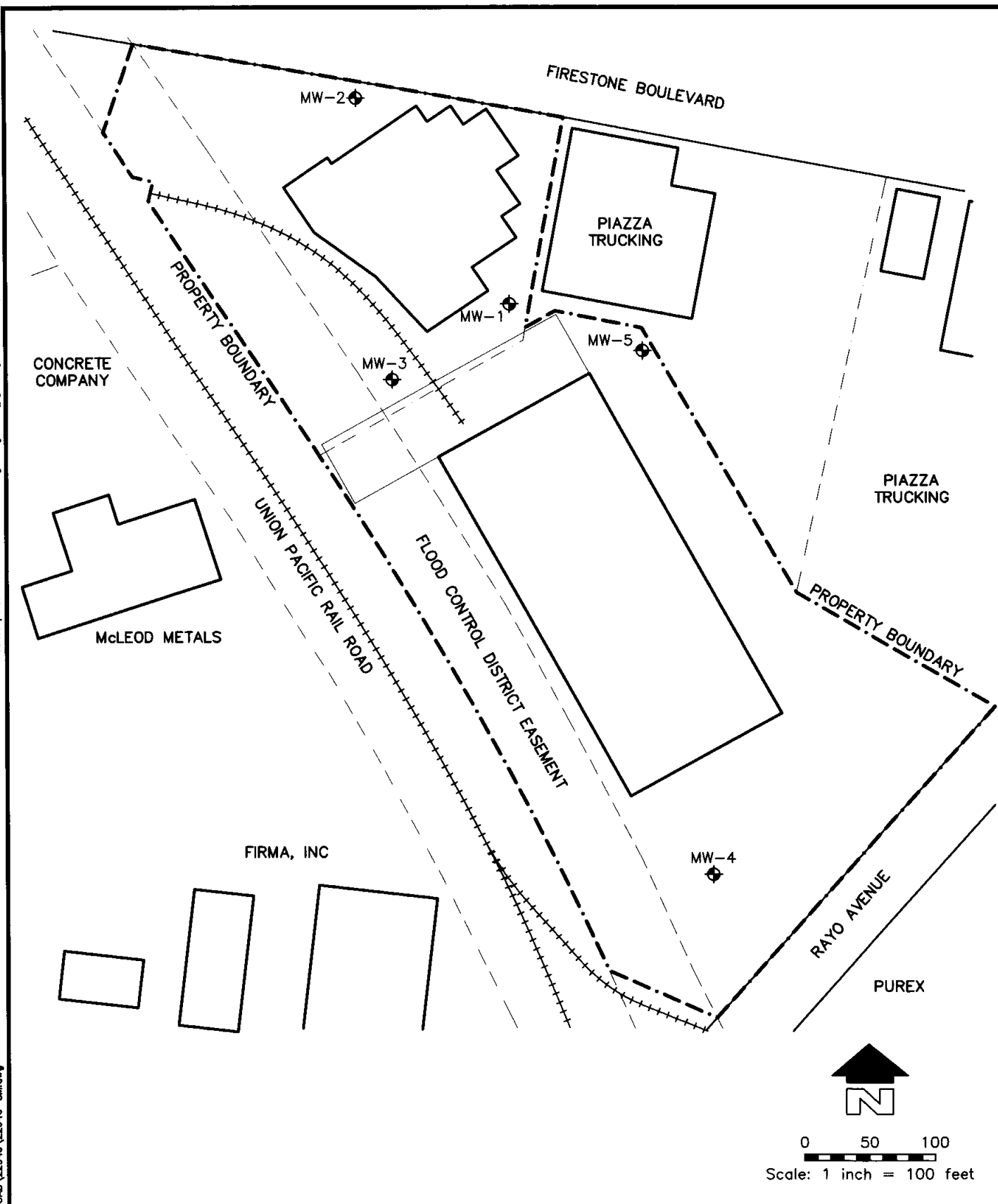
118°10'00" W

W0584 118°09'00" W

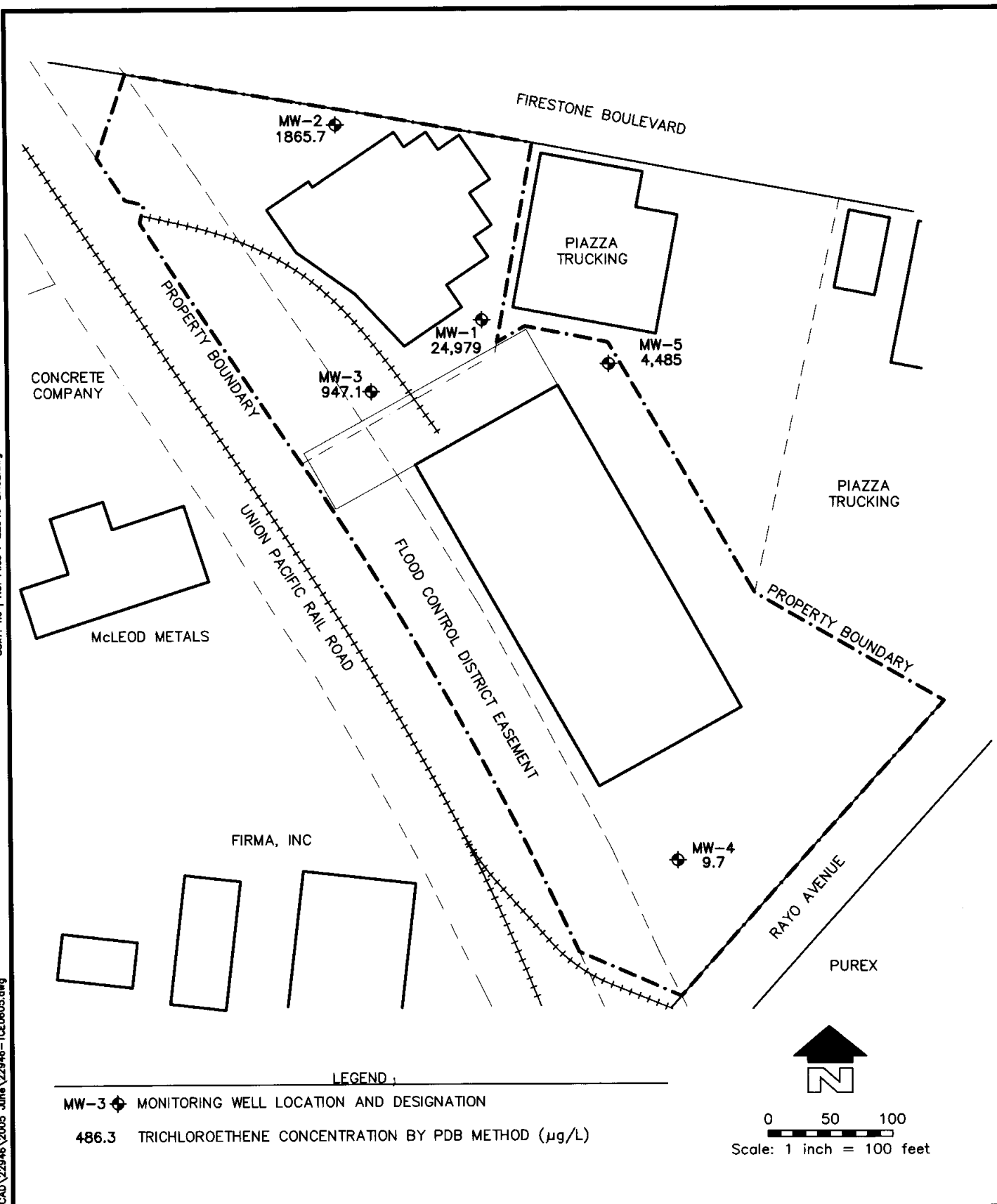


Map created with 10,000:1 © 2000 National Geographic (www.nationalgeographic.com/maps)

DATE JULY 2004	PROJECT NUMBER 22946	SITE LOCATION	
BROWN AND CALDWELL IRVINE, CALIFORNIA			
PROJECT LOCATION	JERVIS B. WEBB COMPANY OF CALIFORNIA 5030 FIRESTONE BOULEVARD/9301 RAYO AVENUE SOUTH GATE, CALIFORNIA		FIGURE 1



DATE JULY 2004	PROJECT NUMBER 22946	SITE PLAN	
BROWN AND CALDWELL IRVINE, CALIFORNIA		PROJECT LOCATION JERVIS B. WEBB COMPANY OF CALIFORNIA 5030 FIRESTONE BOULEVARD/9301 RAYO AVENUE SOUTH GATE, CALIFORNIA	FIGURE 2

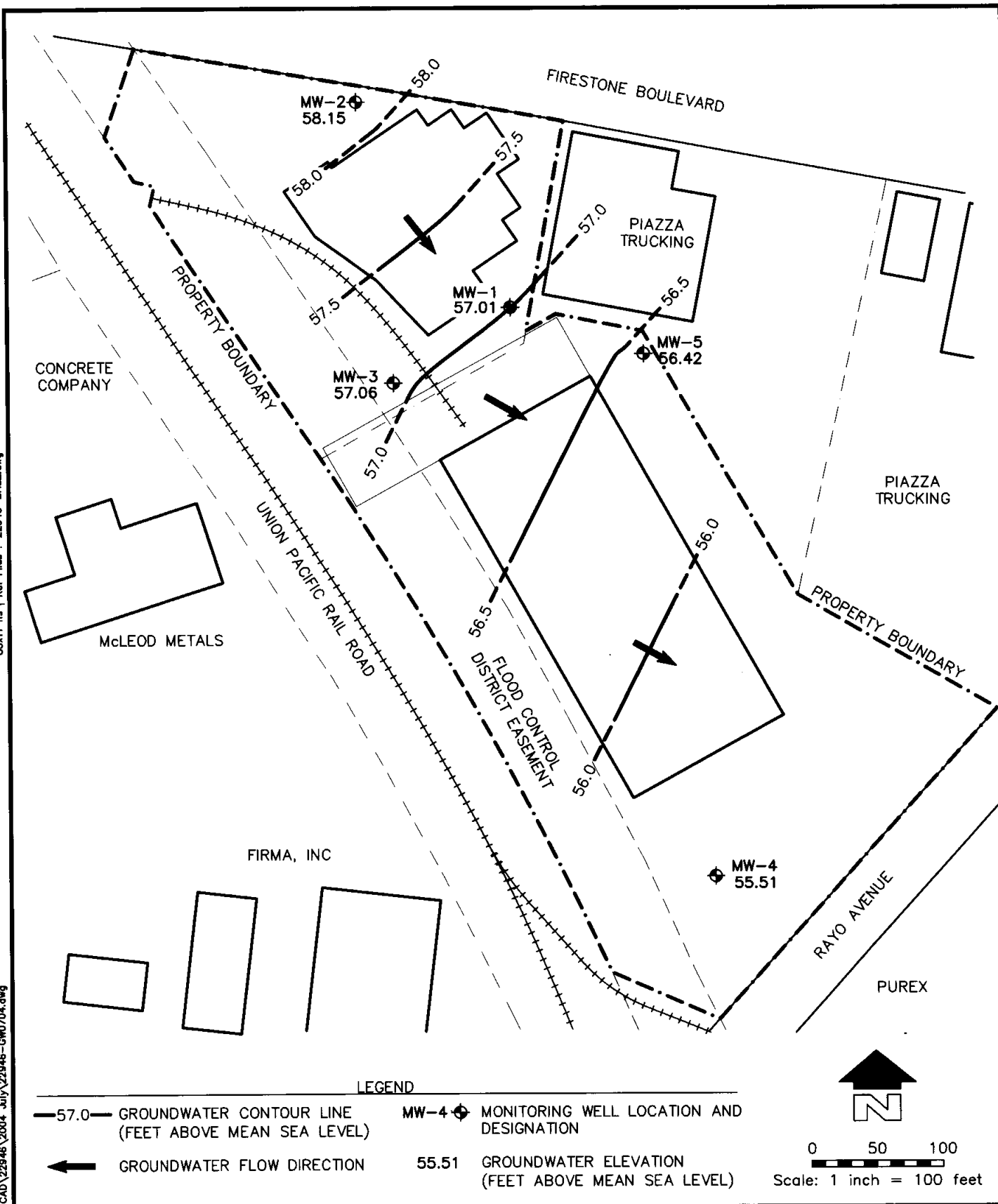


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DATE JULY 2004	PROJECT NUMBER 22946	GROUNDWATER CONTOURS JULY 2004	
BROWN AND CALDWELL IRVINE, CALIFORNIA		PROJECT LOCATION JERVIS B. WEBB COMPANY OF CALIFORNIA 5030 FIRESTONE BOULEVARD/9301 RAYO AVENUE SOUTH GATE, CALIFORNIA	FIGURE 3

TABLES

Table 1.
Groundwater Elevations in Monitoring Wells
5030 Firestone Boulevard and 9301 Rayo Avenue
South Gate, California

		Elevation of Top-of-Casing	Depth to Water	Elevation of Water Surface	
Well ID	Date	(ft amsl)	(ft bgs)	(ft amsl)	Comments
MW-1	02/27/98	106.09	44.79	61.30	
	03/02/98	106.09	44.82	61.27	
	03/04/98	106.09	44.58	61.51	
	04/08/98	106.09	44.57	61.52	
	05/20/98	106.09	43.99	62.10	
	10/08/98	106.09	43.38	62.71	
	11/05/98	106.09	43.14	62.95	
	12/21/98	106.09	43.37	62.72	
	01/19/99	106.09	43.26	62.83	
	02/03/99	106.09	42.98	63.11	
	03/30/99	106.09	43.22	62.87	
	06/01/99	106.09	43.48	62.61	
	07/29/99	106.09	43.82	62.27	
	09/01/99	106.09	43.76	62.33	
	09/23/99	106.09	44.03	62.06	
	10/18/99	106.09	44.43	61.66	
	12/08/99	106.09	44.55	61.54	
	01/27/00	106.09	44.40	61.69	
	02/28/00	106.09	44.34	61.75	
	03/15/00	106.09	44.06	62.03	
	04/13/00	106.09	44.73	61.36	
	05/18/00	106.09	44.58	61.51	
	06/20/00	106.09	44.60	61.49	
	07/13/00	106.09	45.17	60.92	
	08/17/00	106.09	45.30	60.79	
	09/07/00	106.09	45.15	60.94	
	10/26/00	106.09	45.87	60.22	
	11/21/00	106.09	45.60	60.49	
	12/05/00	106.09	45.72	60.37	
	01/04/01	106.09	45.67	60.42	
	02/22/01	106.09	45.43	60.66	
	03/08/01	106.09	45.09	61.00	
	04/24/01	106.09	45.75	60.34	
	06/05/01	106.09	45.52	60.57	
	01/14/02	106.09	46.02	60.07	
	07/02/02	106.09	46.95	59.14	
	12/27/02	106.09	48.18	57.91	
	06/30/03	106.09	48.45	57.64	
	07/11/03	106.09	48.43	57.66	
	06/02/04	106.09	49.22	56.87	
	06/17/04	106.09	49.08	57.01	
	06/03/05	106.09	49.66	56.43	

Table 1 (Cont'd).
Groundwater Elevations in Monitoring Wells
5030 Firestone Boulevard and 9301 Rayo Avenue
South Gate, California

Well ID	Date	Elevation of Top-of-Casing (ft amsl)	Depth to Water (ft bgs)	Elevation of Water Surface (ft amsl)	Comments
MW-2	02/27/98	106.65	44.02	62.63	
	03/02/98	106.65	44.06	62.59	
	03/04/98	106.65	44.13	62.52	
	04/08/98	106.65	NR		Truck parked on well
	05/20/98	106.65	43.51	63.14	
	10/08/98	106.65	42.84	63.81	
	11/05/98	106.65	42.64	64.01	
	12/21/98	106.65	42.69	63.96	
	01/19/99	106.65	42.66	63.99	
	02/03/99	106.65	42.55	64.10	
	03/30/99	106.65	42.63	64.02	
	06/01/99	106.65	42.91	63.74	
	07/29/99	106.65	43.13	63.52	
	09/01/99	106.65	43.14	63.51	
	09/23/99	106.65	43.35	63.30	
	10/18/99	106.65	43.60	63.05	
	12/08/99	106.65	43.62	63.03	
	01/27/00	106.65	43.86	62.79	
	02/28/00	106.65	43.86	62.79	
	03/15/00	106.65	43.62	63.03	
	04/13/00	106.65	43.92	62.73	
	05/18/00	106.65	43.50	63.15	
	06/20/00	106.65	43.48	63.17	
	07/13/00	106.65	43.29	63.36	
	08/17/00	106.65	43.38	63.27	
	09/07/00	106.65	44.30	62.35	
	10/26/00	106.65	44.74	61.91	
	11/21/00	106.65	44.52	62.13	
	12/05/00	106.65	44.51	62.14	
	01/04/01	106.65	44.55	62.10	
	02/22/01	106.65	43.91	62.74	
	03/08/01	106.65	43.25	63.40	
	04/24/01	106.65	44.64	62.01	
	06/05/01	106.65	44.50	62.15	
	01/14/02	106.65	44.90	61.75	
	07/02/02	106.65	45.70	60.95	
	12/27/02	106.65	46.86	59.79	
	06/30/03	106.65	47.83	58.82	
	07/11/03	106.65	47.08	59.57	
	06/02/04	106.65	48.25	58.40	
	06/17/04	106.65	48.50	58.15	
	06/03/05	106.65	48.45	58.20	

Table 1 (Cont'd).
Groundwater Elevations in Monitoring Wells
5030 Firestone Boulevard and 9301 Rayo Avenue
South Gate, California

Well ID	Date	Elevation of Top-of-Casing (ft amsl)	Depth to Water (ft bgs)	Elevation of Water Surface (ft amsl)	Comments
MW-3	02/27/98	105.87	44.55	61.32	
	03/02/98	105.87	44.56	61.31	
	03/04/98	105.87	44.40	61.47	
	04/08/98	105.87	44.39	61.48	
	05/20/98	105.87	43.80	62.07	
	10/08/98	105.87	43.26	62.61	
	11/05/98	105.87	43.60	62.27	
	12/21/98	105.87	43.33	62.54	
	01/19/99	105.87	43.18	62.69	
	02/03/99	105.87	42.97	62.90	
	03/30/99	105.87	43.19	62.68	
	06/01/99	105.87	43.58	62.29	
	07/29/99	105.87	43.85	62.02	
	09/01/99	105.87	43.90	61.97	
	09/23/99	105.87	44.10	61.77	
	10/18/99	105.87	44.37	61.50	
	12/08/99	105.87	44.64	61.23	
	01/27/00	105.87	44.69	61.18	
	02/28/00	105.87	44.75	61.12	
	03/15/00	105.87	44.41	61.46	
	04/13/00	105.87	44.86	61.01	
	05/18/00	105.87	44.94	60.93	
	06/20/00	105.87	44.88	60.99	
	07/13/00	105.87	45.25	60.62	
	08/17/00	105.87	45.06	60.81	
	09/07/00	105.87	44.83	61.04	
	10/26/00	105.87	45.94	59.93	
	11/21/00	105.87	46.00	59.87	
	12/05/00	105.87	45.77	60.10	
	01/04/01	105.87	45.89	59.98	
	02/22/01	105.87	45.53	60.34	
	03/08/01	105.87	45.21	60.66	
	04/24/01	105.87	45.72	60.15	
	06/05/01	105.87	45.74	60.13	
	01/14/02	105.87	45.13	60.74	
	07/02/02	105.87	45.82	60.05	
	12/27/02	105.87	47.68	58.19	
	06/30/03	105.87	48.15	57.72	
	07/11/03	105.87	48.12	57.75	
	06/02/04	105.87	48.81	57.06	
	06/17/04	105.87	49.05	56.82	
	06/03/05	105.87	49.10	56.77	

Table 1 (Cont'd).
Groundwater Elevations in Monitoring Wells
5030 Firestone Boulevard and 9301 Rayo Avenue
South Gate, California

Well ID	Date	Elevation of Top-of-Casing (ft amsl)	Depth to Water (ft bgs)	Elevation of Water Surface (ft amsl)	Comments
MW-4	11/03/98	104.72	42.77	61.93	
	11/05/98	104.72	42.64	62.08	
	12/21/98	104.72	42.93	61.79	
	01/19/99	104.72	42.80	61.92	
	02/03/99	104.72	42.63	62.09	
	03/30/99	104.72	42.89	61.83	
	06/01/99	104.72	43.28	61.44	
	07/29/99	104.72	43.63	61.09	
	09/01/99	104.72	43.70	61.02	
	09/23/99	104.72	43.96	60.76	
	10/18/99	104.72	44.22	60.5	
	12/08/99	104.72	44.48	60.24	
	01/27/00	104.72	44.70	60.02	
	02/28/00	104.72	NR		Truck Parked on well
	03/15/00	104.72	44.37	60.35	
	04/13/00	104.72	NR		Truck Parked on well
	05/18/00	104.72	44.81	59.91	
	06/20/00	104.72	44.94	59.78	
	07/13/00	104.72	45.10	59.62	
	08/17/00	104.72	45.36	59.36	
	09/07/00	104.72	45.31	59.41	
	10/26/00	104.72	45.89	58.83	
	11/21/00	104.72	45.86	58.86	
	12/05/00	104.72	45.71	59.01	
	01/04/01	104.72	45.79	58.93	
	02/22/01	104.72	45.49	59.23	
	03/08/01	104.72	45.62	59.10	
	04/24/01	104.72	45.68	59.04	
	06/05/01	104.72	45.80	58.92	
	01/14/01	104.72	46.23	58.49	
	07/02/02	104.72	46.94	57.78	
	12/27/02	104.72	48.03	56.69	
	06/30/03	104.72	48.13	56.59	
	07/11/03	104.72	48.16	56.56	
	06/02/04	104.72	49.01	55.71	
	06/17/04	104.72	49.21	55.51	
	06/03/05	104.72	49.37	55.35	

Table 1 (Cont'd).
Groundwater Elevations in Monitoring Wells
5030 Firestone Boulevard and 9301 Rayo Avenue
South Gate, California

Well ID	Date	Elevation of Top-of-Casing (ft amsl)	Depth to Water (ft bgs)	Elevation of Water Surface (ft amsl)	Comments
MW-5	11/03/98	106.13	43.32	62.81	
	11/05/98	106.13	43.30	62.83	
	12/21/98	106.13	43.58	62.55	
	01/19/99	106.13	43.46	62.67	
	02/03/99	106.13	43.20	62.93	
	03/30/99	106.13	43.49	62.64	
	06/01/99	106.13	43.88	62.25	
	07/29/99	106.13	44.19	61.94	
	09/01/99	106.13	44.22	61.91	
	09/23/99	106.13	44.48	61.65	
	10/18/99	106.13	44.72	61.41	
	12/08/99	106.13	44.98	61.15	
	01/27/00	106.13	45.17	60.96	
	02/28/00	106.13	45.15	60.98	
	03/15/00	106.13	44.87	61.26	
	04/13/00	106.13	45.22	60.91	
	05/18/00	106.13	45.29	60.84	
	06/20/00	106.13	45.30	60.83	
	07/13/00	106.13	45.63	60.50	
	08/17/00	106.13	45.85	60.28	
	09/07/00	106.13	45.69	60.44	
	10/26/00	106.13	46.35	59.78	
	11/21/00	106.13	46.33	59.80	
	12/05/00	106.13	46.16	59.97	
	01/04/01	106.13	46.26	59.87	
	02/22/01	106.13	46.00	60.13	
	03/08/01	106.13	45.95	60.18	
	04/24/01	106.13	46.19	59.94	
	06/05/01	106.13	46.30	59.83	
	01/14/01	106.13	46.73	59.40	
	07/02/02	106.13	47.41	58.72	
	12/27/02	106.13	48.50	57.63	
	06/30/03	106.13	48.63	57.50	
	07/11/03	106.13	48.85	57.28	
	06/02/04	106.13	49.48	56.65	
	06/17/04	106.13	49.71	56.42	
	06/03/05	106.13	49.90	56.23	

NOTES:

ft amsl = feet above mean sea level

ft bgs = feet below ground surface

NR = Not Recorded

= Not Applicable

1. Monitoring well northing and easting coordinates and top-of-casing elevations for wells MW-1, MW-2, and MW-3 were surveyed on 6 March 1998 by Rattray & Associates, Inc.
2. Monitoring well northing and easting coordinates and top-of-casing elevations for wells MW-4 and MW-5 were surveyed on 21 December 1998 by Rattray & Associates, Inc.

Table 2.
Results of VOCs Detected in Groundwater Samples
5030 Firestone Boulevard and 9301 Rayo Avenue
South Gate, California

Well ID	Sample Number	Sample Date	Analyte Concentration (µ/L)								
			Benzene	Toluene	1,1-DCA	1,1-DCE	1,2-DCA	c-1,2-DCE	t-1,2-DCE	PCE	TCE
MW-1	MW-1	03/04/98	<100	<100	<100	220	<100	130	<100	140	24,000
	MW-1-DUP	03/04/98	<100	<100	<100	210	<100	150	<100	160	25,000
	MW-1	05/20/98	<125	<125	<125	160	<125	130	<125	<125	24,000
	MW-1	11/05/98	<125	<125	<125	140	<125	160	<125	170	28,000
	MW-1	02/03/99	<125	<125	<125	130	<125	160	<125	160	27,000
	MW-1	06/01/99	<100	<100	<100	140	<100	190	<100	160	28,000
	MW-1	09/01/99	<100	<100	140	220	<100	200	<100	190	32,000
	MW-1	12/08/99	<250	<250	<250	<250	<250	<250	<250	<250	30,000
	MW-1-A ⁽¹⁾	12/08/99	<100	<100	110	150	<100	200	<100	160	33,000
	MW-1	03/15/00	<100	<100	<100	160	<100	230	<100	150	30,000
	MW-1	06/20/00	<100	<100	<100	<100	<100	<100	<100	<100	24,000
	MW-1	09/07/00	<100	<100	<100	<100	<100	<100	<100	<100	21,000
	MW-1	12/05/00	<100	<100	<100	<100	<100	<100	<100	<100	30,000
	MW-1	03/08/01	<100	<100	<100	<100	<100	<100	<100	<100	23,000
	MW-1	06/05/01	<125	<125	<125	<125	<125	<125	<125	150	31,000
	MW-1	01/17/02	<200	<200	49J	47J	<200	520J	<200	65J	15,000
	MW-1 (PDB-1A)	01/17/02	<200	<200	62J	120J	<200	150J	<200	61J	20,000
	MW-1 (PDB-1B)	01/17/02	<200	<200	64J	120J	<200	150J	<200	84J	19,000
	MW-1	07/02/02	<10	<20	48	71	<10	140	<20	72	15,000
	MW-1-69'	01/10/03	<250	<250	<250	<250	<250	<250	<250	<250	24,000
	MW-1-69'-D	01/10/03	<250	<250	<250	<250	<250	<250	<250	<250	24,000
	MW-1	07/11/03	<5	<5	57.9	72.2	<5	133.7	59.3	48.5	15,526.9
	MW-1 DUP	07/11/03	<5	<5	59.6	72.7	<5	132.9	54	48.9	14,253.3
	MW-1 (PDB-1B)	07/11/03	<250	<250	<250	<250	<250	<250	<250	<250	25,000
	MW-1	06/17/04	<50	<50	<50	<50	<50	740.2	104.2	98.5	17,864.4
	MW-1	06/10/05	<25	<25	41.9	239.8	<25	231.1	66.8	13.6	24,979.0
MW-2	MW-2	03/04/98	<10	<10	13	34	<10	65	<10	<10	2,700
	MW-2	05/20/98	<10	<10	14	38	<10	68	<10	<10	3,000
	MW-2	11/05/98	<10	<10	13	36	<10	68	<10	<10	3,200
	MW-2	02/03/99	<10	<10	13	36	<10	70	<10	<10	3,200
	MW-2	06/01/99	<10	<10	12	34	<10	68	<10	<10	2,800
	MW-2	09/01/99	<10	<10	16	49	<10	72	<10	<10	3,100
	MW-2	12/08/99	<13	<13	<13	<13	<13	57	<13	<13	2,400
	MW-2-A ⁽¹⁾	12/08/99	<10	<10	12	22	<10	63	<10	<10	2,600
	MW-2	03/15/00	<10	<10	<10	<10	<10	74	<10	<10	2,800
	MW-2	06/20/00	<10	<10	<10	<10	<10	46	<10	<10	2,000
	MW-2	09/07/00	<10	<10	<10	<10	<10	42	<10	<10	1,800
	MW-2	12/05/00	<10	<10	<10	<10	<10	50	<10	<10	2,300
	MW-2	03/08/01	<10	<10	<10	<10	<10	44	<10	<10	1,800
	MW-2-DUP	03/08/01	<10	<10	<10	<10	<10	42	<10	<10	1,600
	MW-2	06/05/01	<10	<10	<10	<10	<10	47	<10	<10	2,300
	MW-2	01/17/02	<50	<50	<50	25J	<50	59J	<50	<50	2,000
	MW-2 (PDB-2A)	01/17/02	<50	<50	<50	32J	<50	46J	<50	<50	1,900
	MW-2 (PDB-2B)	01/17/02	<50	<50	<50	38J	<50	52	<50	<50	2,300
	MW-2	07/02/02	<2.5	<5	<5	20	<2.5	50	<5	<5	1,700
	MW-2-53'	01/10/03	<10	<10	<10	20	<10	46	<10	<10	1,600
	MW-2	07/11/03	<2.5	<2.5	<2.5	26	<2.5	42.7	<2.5	<2.5	1,051.4
	MW-2 (PDB-2A)	07/11/03	<10	<10	<10	20	<10	44	<10	<10	1,300
	MW-2	06/17/04	<10	<10	<10	<10	<10	70.6	14.5	<10	1,484
	MW-2	6/10/2005	<2.5	<2.5	73.3	<2.5	<2.5	84.5	10.5	<2.5	1865.7

Table 2.
Results of VOCs Detected in Groundwater Samples
5030 Firestone Boulevard and 9301 Rayo Avenue
South Gate, California

Well ID	Sample Number	Sample Date	Analyte Concentration (µ/L)								
			Benzene	Toluene	1,1-DCA	1,1-DCE	1,2-DCA	c-1,2-DCE	t-1,2-DCE	PCE	TCE
MW-3	MW-3	03/04/98	<10	13	14	82	<10	200	<10	<10	2,800
	MW-3	05/20/98	<10	<10	13	58	<10	230	15	<10	2,800
	MW-3	11/05/98	<10	<10	11	66	<10	240	18	<10	2,300
	MW-3	02/03/99	<10	<10	11	64	<10	220	18	<10	2,000
	MW-3	06/01/99	<10	<10	11	66	<10	240	18	<10	1,900
	MW-3	09/01/99	<10	<10	13	80	<10	270	20	<10	2,600
	MW-3	12/08/99	<13	<13	<13	<13	<13	220	<13	<13	2,500
	MW-3-A ⁽¹⁾	12/08/99	<10	<10	13	55	<10	240	19	<10	2,900
	MW-3	03/15/00	<10	<10	11	61	<10	300	20	<10	3,100
	MW-3	06/20/00	<10	<10	10	<10	<10	170	14	<10	1,900
	MW-3-DUP	06/20/00	<10	<10	11	<10	<10	200	16	<10	2,100
	MW-3	09/07/00	<10	<10	<10	<10	<10	160	<10	<10	1,700
	MW-3-DUP	09/07/00	<10	<10	<10	<10	<10	160	<10	<10	1,700
	MW-3	12/05/00	<10	<10	<10	<10	<10	200	<10	<10	2,400
	MW-3-DUP	12/05/00	<10	<10	<10	<10	<10	210	<10	<10	2,500
	MW-3	03/08/01	<10	<10	<10	55	<10	200	<10	<10	1,700
	MW-3	06/05/01	<10	<10	<10	<10	<10	210	<10	<10	2,300
	MW-3	01/17/02	18J	<50	<50	40J	<50	130	14J	<50	1,200
	MW-3 (PDB-3A)	01/17/02	<50	<50	<50	18J	<50	140	15J	<50	1,700
	MW-3 (PDB-3A)	01/17/02	13J	<50	<50	54	<50	150	17J	<50	1,700
	MW-3	07/02/02	19	40	7.6	38	2.7	170	12	<5	1,500
	MW-3-69'	01/10/03	<10	<10	<10	31	<10	160	10	<10	1,200
	MW-3	07/11/03	<2.5	<2.5	5.1	38.5	<2.5	154.5	8.2	<2.5	902.1
	MW-3 (PDB-3B)	07/11/03	<10	<10	<10	33	<10	160	<10	<10	990
	MW-3	06/17/04	<5.0	<5.0	<5.0	10.2	<5.0	560.5	<5.0	<5.0	486
	MW-3	06/10/05	432.5	2.5	3.9	105.4	8.2	254.9	31.9	<0.5	947.1
MW-4	MW-4	11/05/98	<0.5	<0.5	<0.5	<0.5	<0.5	0.67	<0.5	<0.5	6.7
	MW-4	02/03/99	<0.5	<0.5	<0.5	<0.5	2.1	<0.5	<0.5	<0.5	<0.5
	MW-4	06/01/99	<0.5	<0.5	<0.5	<0.5	65	1.1	<0.5	<0.5	0.90
	MW-4	09/01/99	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	MW-4	12/08/99	1.2	<0.5	<0.5	<0.5	<0.5	4.1	1.0	<0.5	17
	MW-4-A ⁽¹⁾	12/08/99	1.2	<0.5	<0.5	<0.5	<0.5	4.6	1.1	<0.5	18
	MW-4	03/15/00	77	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.68
	MW-4	06/20/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	MW-4	09/07/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	MW-4	12/05/00	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	MW-4	03/08/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	MW-4	06/05/01	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	MW-4	01/17/02	0.28J	<1	<1	1.4	<1	61	6.7	<1	220
	MW-4 (PDB-4A)	01/17/02	<1	<1	<1	<1	<1	<1	<1	<1	0.30J
	MW-4 (PDB-4B)	01/17/02	<1	<1	<1	<1	<1	<1	<1	<1	0.23J
	MW-4	07/02/02	<0.5	<1	<1	<1	<0.5	17	1.3	<1	140
	MW-4 (DUP)	07/02/02	<0.5	<1	<1	<1	<0.5	20	1.6	<1	150
	MW-4-69'	01/10/03	0.64	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	MW-4	07/11/03	<0.5	<0.5	<0.5	<0.5	<0.5	3.4	<0.5	<0.5	34.4
	MW-4 (PDB-4B)	07/11/03	3.4	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	0.54
	MW-4	06/17/04	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
	MW-4	6/10/2005	7.1	<0.5	<0.5	<0.5	<0.5	2.3	<0.5	<0.5	9.7

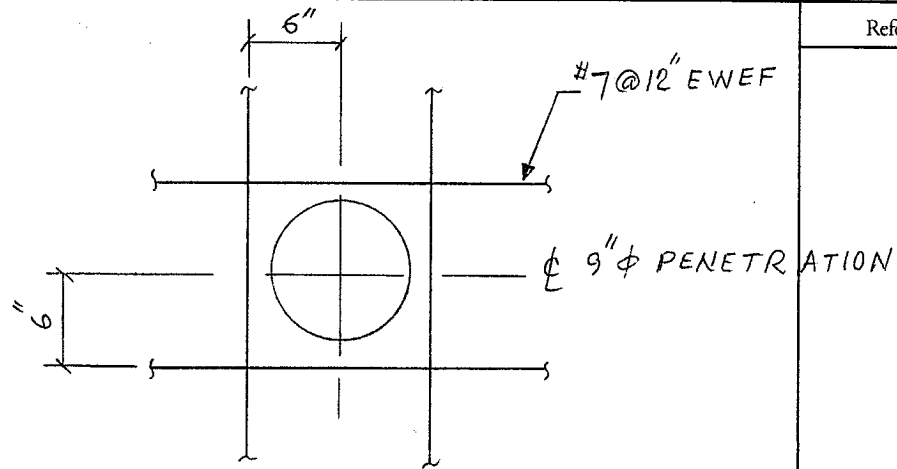
Table 2.
Results of VOCs Detected in Groundwater Samples
5030 Firestone Boulevard and 9301 Rayo Avenue
South Gate, California

Well ID	Sample Number	Sample Date	Analyte Concentration (µg/L)								
			Benzene	Toluene	1,1-DCA	1,1-DCE	1,2-DCA	c-1,2-DCE	t-1,2-DCE	PCE	TCE
MW-5	MW-5	11/05/98	<25	<25	<25	42	<25	380	30	<25	5,000
	MW-5-DUP	11/05/98	<25	<25	<25	40	<25	360	29	<25	4,800
	MW-5	02/03/99	<25	<25	<25	49	<25	420	35	<25	5,100
	MW-5-DUP	02/03/99	<25	<25	<25	45	<25	370	31	<25	4,500
	MW-5	06/01/99	<25	<25	<25	52	35	420	36	<25	5,500
	MW-5-DUP	06/01/99	<25	<25	<25	56	39	430	35	<25	5,300
	MW-5	09/01/99	<25	<25	<25	40	<25	420	45	<25	5,500
	MW-5-DUP	09/01/99	<25	<25	<25	69	<25	440	45	<25	6,000
	MW-5	12/08/99	<50	<50	<50	<50	<50	390	<50	<50	5,100
	MW-5-A ⁽¹⁾	12/08/99	<25	<25	<25	<25	<25	410	25	<25	5,300
	MW-5-DUP	12/08/99	<50	<50	<50	<50	<50	360	<50	<50	5,000
	MW-5-DUP-A ⁽¹⁾	12/08/99	<25	<25	<25	<25	<25	410	26	<25	5,300
	MW-5	03/15/00	<50	<50	<50	<50	<50	440	<50	<50	5,500
	MW-5-DUP	03/15/00	<50	<50	<50	<50	<50	450	<50	<50	5,800
	MW-5	06/20/00	<25	<25	<25	<25	<25	350	<25	<25	4,400
	MW-5	09/07/00	<10	<10	<10	<10	<10	280	<10	<10	3,700
	MW-5	12/05/00	<10	<10	<10	<10	<10	190	<10	<10	4,700
	MW-5	03/08/01	<25	140	<25	<25	<25	260	<25	<25	3,600
	MW-5	06/05/01	<25	<25	<25	<25	<25	340	<25	<25	5,400
	MW-5-DUP	06/05/01	<25	<25	<25	<25	<25	350	<25	<25	5,400
	MW-5	01/17/02	<50	<50	<50	13J	<50	120	13J	<50	1,900
	MW-5 (PDB-5A)	01/17/02	<50	<50	<50	22J	<50	140	18J	<50	3,200
	MW-5 (PDB-5B)	01/17/02	<50	<50	<50	37J	<50	270	29J	<50	4,000
	MW-5	07/02/02	<2.5	7.8	<5	8.9	<2.5	58	8.6	<5	1,700
	MW-5-53'	01/10/03	<50	<50	<50	<50	<50	320	<50	<50	4,700
	MW-5	07/11/03	<2.5	<2.5	6.3	<2.5	<2.5	53.6	7.2	<2.5	1,819.2
	MW-5 (PDB-5A)	07/11/03	<50	<50	<50	<50	<50	340	<50	<50	4,900
	MW-5	06/17/04	<25.0	<25.0	<25.0	27.2	<25.0	1302.4	<25.0	<25.0	3,536
	MW-5	06/10/05	<10	<10	<10	50.8	<10	400.4	42.6	<10	4,485.0
CA MCL			1.0	150	5.0	6.0	0.5	6.0	10	5.0	5.0

Notes: 1,1-DCA = 1,1-dichloroethane PCE = tetrachloroethene J = value between Reporting Limit and Method Detection Limit
1,1-DCE = 1,1-dichloroethene TCE = trichloroethene B = found in associated method blank
1,2-DCA = 1,2-dichloroethane VOCs = volatile organic compounds
c-1,2-DCE = cis-1,2-dichloroethene µg/L = micrograms per liter
t-1,2-DCE = trans-1,2-dichloroethene PDB = passive diffusion bag

- Current analyses performed by C&E Laboratories, Inc., in Santa Fe Springs, California using EPA Method 8260 for VOCs.
- < indicates that the analyte was not detected at a concentration above the indicated method detection limit.
- Samples collected on 8 December 1999 were initially analyzed on 9 December 1999 and were re-analyzed on 17 December 1999 in an attempt to achieve lower method detection limits.
- CA MCL = California Maximum Containment Level
- PDB-1A = PDB hung at bottom of well casing (approximately 68-69 feet)
PDB-1B = PDB hung at middle of well casing (approximately 52-54 feet)

Date Checked	Checked By	Job Number	By	Date	Calc. No.	Sheet No.
		23918	MYB	7-7-05	SLO-REFI NO. 162	1 / 1
Project			Subject			
SLO - WATER REUSE PROJECT			8" RWR PENETRATION AT RWT			



PLAN

NOTES:SHOW RWT DECK REINFORCEMENT

- 1) LOCATE RWT DECK REINFORCEMENT IN BOTH DIRECTIONS AS SHOWN IN THE SKETCH. REBAR MAY BE LOCATED USING ELECTRONIC/ELECTROMAGNETIC REBAR LOCATOR DEVICES.
- 2) CORE DRILL 9" Ø HOLE AT THE CENTER OF REINFORCEMENT.
- 3) CARE SHALL BE TAKEN NOT TO CUT/DAMAGE THE DECK REINFORCEMENT.
- 4) INSTALL 8" RWR PIPING.
- 5) PROVIDE WROUGHT PIPE MSS TYPE B CLAMP AS REQUIRED. REF. TO STD. DETAIL - C/MI.
- 6) PROVIDE SEALANT AROUND THE PIPE PENETRATION.

References/Notes

APPENDIX A

LABORATORY ANALYTICAL REPORTS AND CHAIN OF CUSTODY FORMS

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

June 15, 2005

ELAP Certificate No: 2268

Mr. Mike Crews
Brown and Caldwell
700 Exchange, Suite 100
Irvine, CA 92602

Project: 122946
C&E ID: 50610C

Dear Mr. Crews:

Enclosed is an analytical report for the sample(s) received by Chemical & Environmental Laboratories, Inc. on June 10, 2005, and analyzed as indicated in the chain-of-custody attached.

Unless otherwise noted, no problems were encountered during receiving, preparation and analysis of these samples.

Please call me at (562) 921-8123 if you have any questions regarding this report.

Sincerely,



Larry Zhang, Ph.D.
Laboratory Director

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

Page 1 of 2

--- EPA 8260B-(VOCs) ---

Client Name: Brown and Caldwell
Project Manager: Mike Crews
Project Name: 122946/JB Webb
Sample Matrix: Water

JUN 23 2005
BROWN & CALDWELL

Date Sampled: 06/10/05
Date Analyzed: 06/10/05
Date Reported: 06/15/05
Unit Reported: µg/L or ppb

C&E LAB ID	50610C-1	50610C-2	50610C-3	50610C-4	50610C-5
SAMPLE ID	MW-1	MW-2	MW-3	MW-4	MW-5
DF	50	5	1	1	20

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Acetone	ND	100.0	ND	10.0	ND	2.0	ND	2.0	ND	40.0
Benzene	ND	25.0	ND	2.5	432.5	0.5	7.1	0.5	ND	10.0
Bromodichloromethane	ND	50.0	ND	5.0	ND	1.0	ND	1.0	ND	20.0
Bromoform	ND	50.0	ND	5.0	ND	1.0	ND	1.0	ND	20.0
Bromomethane	ND	50.0	ND	5.0	ND	1.0	ND	1.0	ND	20.0
2-Butanone (MEK)	ND	100.0	ND	10.0	ND	2.0	ND	2.0	ND	40.0
Carbon Disulfide	ND	50.0	ND	5.0	ND	1.0	ND	1.0	ND	20.0
Carbon Tetrachloride	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Chlorobenzene	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Chloroethane	ND	50.0	ND	5.0	ND	1.0	ND	1.0	ND	20.0
Chloroform	ND	50.0	ND	5.0	ND	1.0	ND	1.0	ND	20.0
Chloromethane	ND	50.0	ND	5.0	ND	1.0	ND	1.0	ND	20.0
Cyclohexane	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Dibromochloromethane	ND	50.0	ND	5.0	ND	1.0	ND	1.0	ND	20.0
1,2-Dibromo-3-Chloropropane	ND	50.0	ND	5.0	ND	1.0	ND	1.0	ND	20.0
1,2-Dibromoethane	ND	50.0	ND	5.0	ND	1.0	ND	1.0	ND	20.0
1,2-Dichlorobenzene	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
1,3-Dichlorobenzene	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
1,4-Dichlorobenzene	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Dichlorodifluoromethane	ND	50.0	ND	5.0	ND	1.0	ND	1.0	ND	20.0
1,1-Dichloroethane	41.9	25.0	73.3	2.5	3.9	0.5	ND	0.5	ND	10.0
1,2-Dichloroethane	ND	25.0	ND	2.5	8.2	0.5	ND	0.5	ND	10.0
1,1-Dichloroethene	239.8	25.0	ND	2.5	105.4	0.5	ND	0.5	50.8	10.0
cis-1,2-Dichloroethene	231.1	25.0	84.5	2.5	254.9	0.5	2.3	0.5	400.4	10.0
trans-1,2-Dichloroethene	66.8	25.0	10.5	2.5	31.9	0.5	ND	0.5	42.6	10.0
1,2-Dichloropropane	ND	25	ND	2.5	ND	0.5	ND	0.5	ND	10

To be continued on page 2

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

Page 2 of 2

--- EPA 8260B (VOCs) ---

Client Name: Brown and Caldwell
Project Manager: Mike Crews
Project Name: 122946/JB Webb
Sample Matrix: Water

Date Sampled: 06/10/05
Date Analyzed: 06/10/05
Date Reported: 06/15/05
Unit Reported: µg/L or ppb

C&E LAB ID	50610C-1	50610C-2	50610C-3	50610C-4	50610C-5
SAMPLE ID	MW-1	MW-2	MW-3	MW-4	MW-5
DF	50	5	1	1	20

COMPOUND	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
trans-1,3-Dichloropropene	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
cis-1,3-Dichloropropene	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Ethylbenzene	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
2-Hexanone	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Methyl Acetate	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Methylcyclohexane	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Methylene Chloride	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
4-Methyl-2-Pentanone	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Styrene	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Isopropylbenzene	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
4-Isopropyltoluene	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
1,1,2,2-Tetrachloroethane	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Tetrachloroethene	13.6	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Toluene	ND	25.0	ND	2.5	2.5	0.5	ND	0.5	ND	10.0
1,2,4-Trichlorobenzene	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
1,1,1-Trichloroethane	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
1,1,2-Trichloroethane	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Trichloroethene	24979.0	25.0	1865.7	2.5	947.1	0.5	9.7	0.5	4485.0	10.0
Trichlorofluoromethane	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
1,1,2-Trichlorotrifluoroethane	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Vinyl Chloride	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0
Total Xylenes	ND	25.0	ND	2.5	ND	0.5	ND	0.5	ND	10.0

Surrogate Compounds	% Surrogate Recovery (70-130)				
Dibromofluoromethane	102	101	92	97	105
Toluene-D8	87	89	93	91	89
4-Bromofluorobenzene	88	88	85	85	88

ND = Not detected at the indicated reporting limit; DF = Dilution Factor; RL = Reporting limit.
MI = Matrix Interference; unquantifiable due to coeluting organics in sample.

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

QA/QC REPORT

--- EPA 8260B (VOCs) ---

LCS/LCS Duplicate

Date Performed: 06/10/05

QC Batch #: VOC50610

Unit: ug/L

ANALYTE	SPK CONC	LCS	LCS %	LCSD	LCSD %	RPD	ACP %LCS	ACP RPD
1,1-Dichloroethene	20	24.74	123.7	23.86	119.3	3.6	70-130	20
Benzene	20	22.68	113.4	21.37	106.9	5.9	70-130	20
Trichloroethene	20	21.32	106.6	18.69	93.5	13.1	70-130	20
Toluene	20	20.57	102.9	20.42	102.1	0.7	70-130	20
Chlorobenzene	20	24.63	123.2	23.12	115.6	6.3	70-130	20

CHAIN OF CUSTODY RECORD

C&E LAB ID

506/00

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670

Tel: (562) 921-8123

Fax: (562) 921-7974

Company Name:

Brown & Caldwell

Site Address:

JB Webb
South gate

Project Manager:

Mike Crews

Project No./Name:

122946

Tel:

714 689-4840

Fax:

714 734-0940

Sampled By:

M. Crews

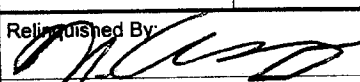
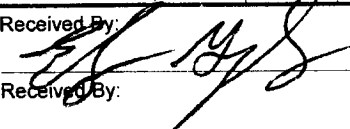
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Sample Conditions

Chilled Seals Intact

Turn Around Time Desired

Normal / Same Day / 24hr / 48hr

SAMPLE ID	SAMPLING DATE	SAMPLING TIME	SAMPLE MATRIX (air/soil/water)	NO. OF CONTAINERS/ TYPE	8015M TPH-G	8015M TPH-D	8021B BTX MTBE	418.1 TRPH	8260B BTX OXY	8260B VOC	CAM METALS	8270C SVOC	6010B LEAD
1 MW-4	6-10-05	1030	Water	4 Vials						X			
2 MW-5	↓	1045	↓	↓						X			
3 MW-1	↓	1120	↓	↓						X			
4 MW-3	↓	1135	↓	↓						X			
5 MW-2	↓	1150	↓	↓						X			
<p>ALL 6-10-05</p>													
Relinquished By: 					Date/Time: 6-10-05 1340		Received By: 		Date/Time: 6-10-05 1400		EDF Required: (circle) Yes No		
Relinquished By:					Date/Time:		Received By:		Date/Time:		EDF Global ID No.: T		
Comments:													

002001

APPENDIX B

WELL MONITORING FORMS

Date PDBs Installed: 6-3-05
Date PDBs Removed: 6-10-05

002003